

Attorney Docket No. 5649-1119

PATENTAF
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application No.: 10/621,585
Filed: July 17, 2003

Group Art Unit: 1763
Confirmation No.: 2601
Examiner: Jeffrie Robert Lund

For: SYSTEMS INCLUDING HEATED SHOWER HEADS FOR THIN FILM DEPOSITION AND RELATED METHODS

Date: January 27, 2006

MAIL STOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an AMENDMENT in the above-identified patent application.

Applicant claims small entity status. See 37 CFR §1.27.
 No additional fee is required.
 The fee has been calculated as shown below:

(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
Total	20	24	= 0	x 25=	\$	x 50=	\$.00
Indep	3	3	= 0	x100=	\$	x200=	\$.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+180=	\$	+360=	\$
				Total Add. Fee \$		OR Total	\$.00

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

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Page 2

Please charge my Deposit Account No. 50-0220 in the amount of \$____ for ____.

A check in the amount \$_____ to cover _____ is enclosed.

The Commissioner is hereby authorized to charge the appropriate fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,



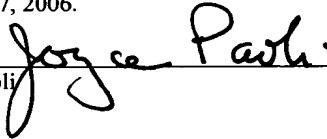
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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on January 27, 2006.

Joyce Paoli



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JAN 30 2006
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U.S. PATENT AND TRADEMARK OFFICE
RESPONSE UNDER 37 C.F.R. 1.116

EXPEDITED PROCEDURE
EXAMINING GROUP 1736

Attorney Docket No. 5649-1119

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Jae-Young Ahn *et al.*;
Application No.: 10/621,585

Confirmation No.: 2601
Group Art Unit: 1763

Filed: July 17, 2003

Examiner: Jeffrie Robert Lund

For: **SYSTEMS INCLUDING HEATED SHOWER HEADS FOR THIN FILM
DEPOSITION AND RELATED METHODS**

Date: January 27, 2006

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**AMENDMENT RESPONSIVE TO FINAL
OFFICE ACTION OF NOVEMBER 29, 2005**

Sir:

The Applicant provides the present Amendment to address the issues raised in the Final Office Action mailed November 29, 2005.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.